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# *United States Transportation Command Meeting the Global Challenge*

*Brig Gen Paul Selva  
Director of Operations*



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# USTRANSCOM Vision

*Single Manager of the Defense Transportation System & the Defense Distribution Process Owner*

Synchronizing the  
Defense  
Transportation and  
National Logistics  
Systems

National Partnerships:  
Military/Civilian

*Single Face to the Warfighter!*

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# Balance Competing Requirements



**Humanitarian**



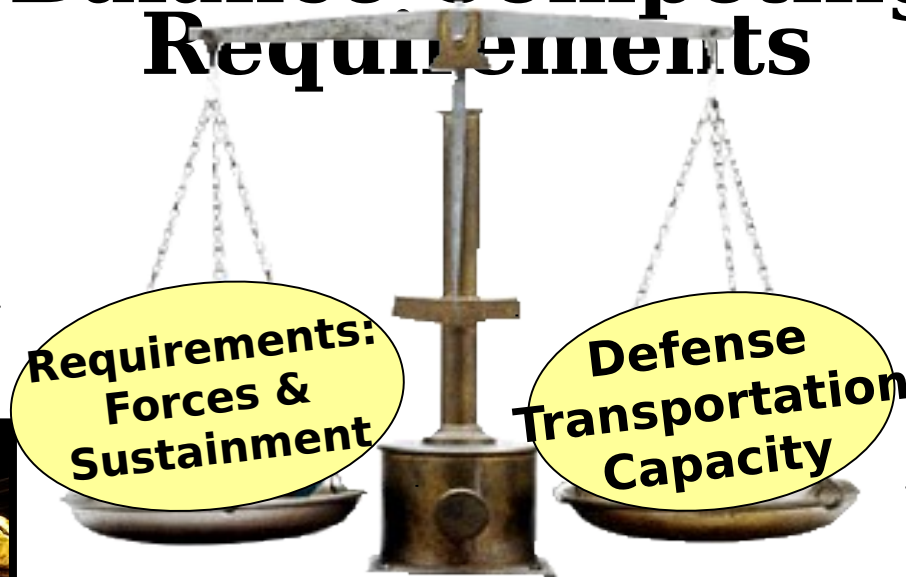
**Aeromedical Evacuation**



**Air**



**Land**



**Requirements:  
Forces &  
Sustainment**

**Defense  
Transportation  
Capacity**



**Deployment/  
Redeployment**



**Tanker Air  
Bridge**



**Sea**



**DV Support**



**Distribution**



**Land**

**vs  
Finite Capacity**





# Optimizing Capacity

## ***Cost Tradeoffs***

**\$7 per meal**  
or  
**\$.15 per meal**



**HDR (2.4M)**  
**Air: \$17.6M**  
**Sea: \$360K**

**1 x Large, Medium-Speed Roll-on/Roll-off = 400 x C-17 Loads**



***Provide Mode Options***



# How We Do Business

## Joint Deployment Process

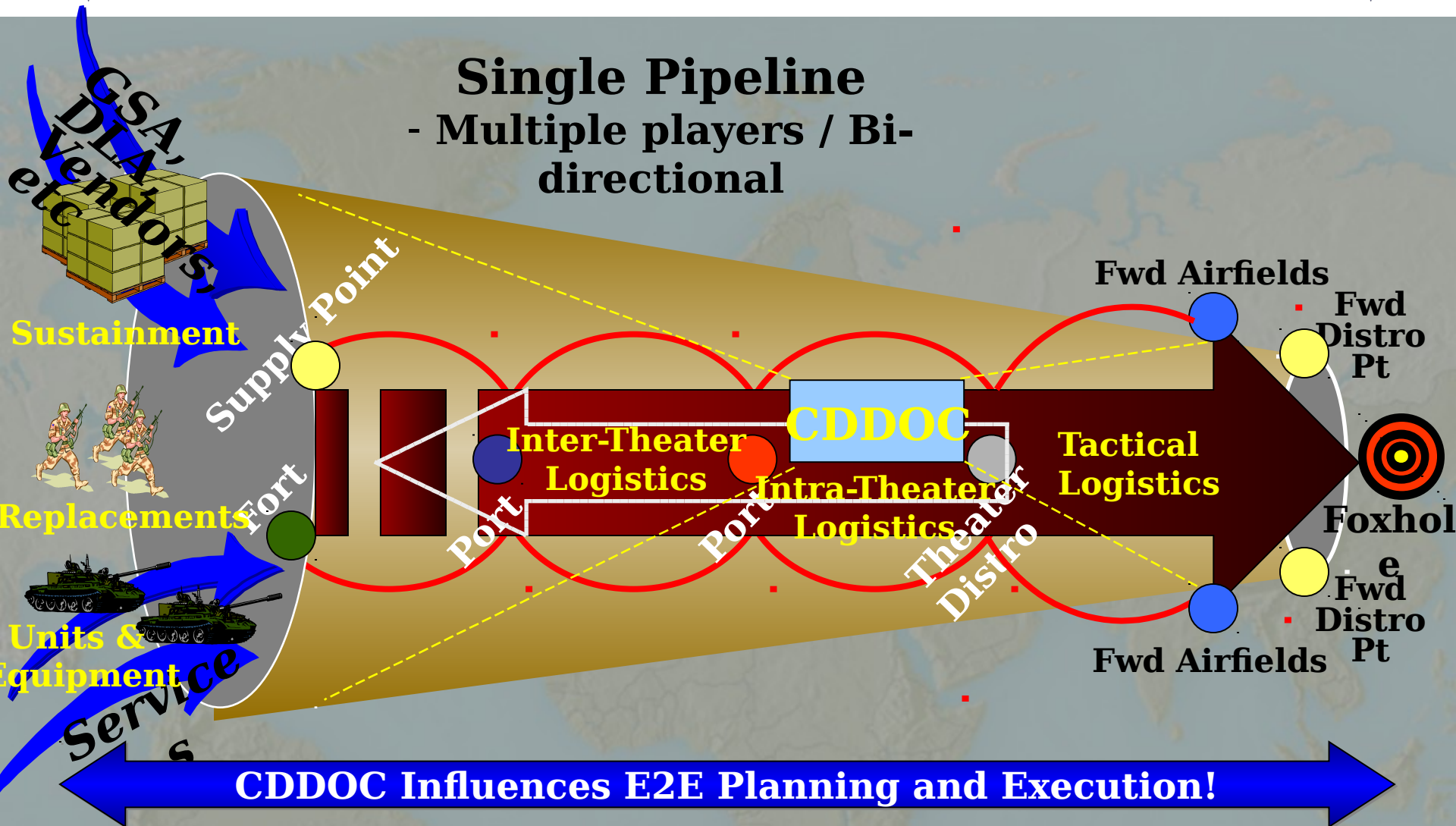
*Effective and efficient  
transportation demands  
timely upstream actions*







# Deployment and Distribution



*Moving towards adaptive planning and*

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# 101st Airborne Deployment Multi-modal Success

## MILITARY AIR

4 Missions / 95  
Stons



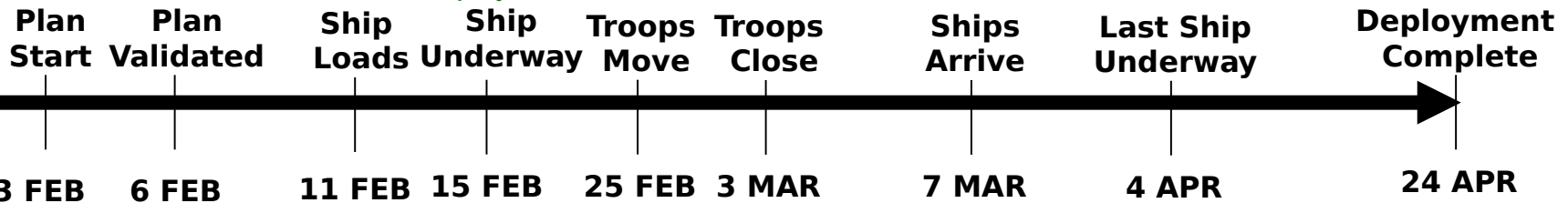
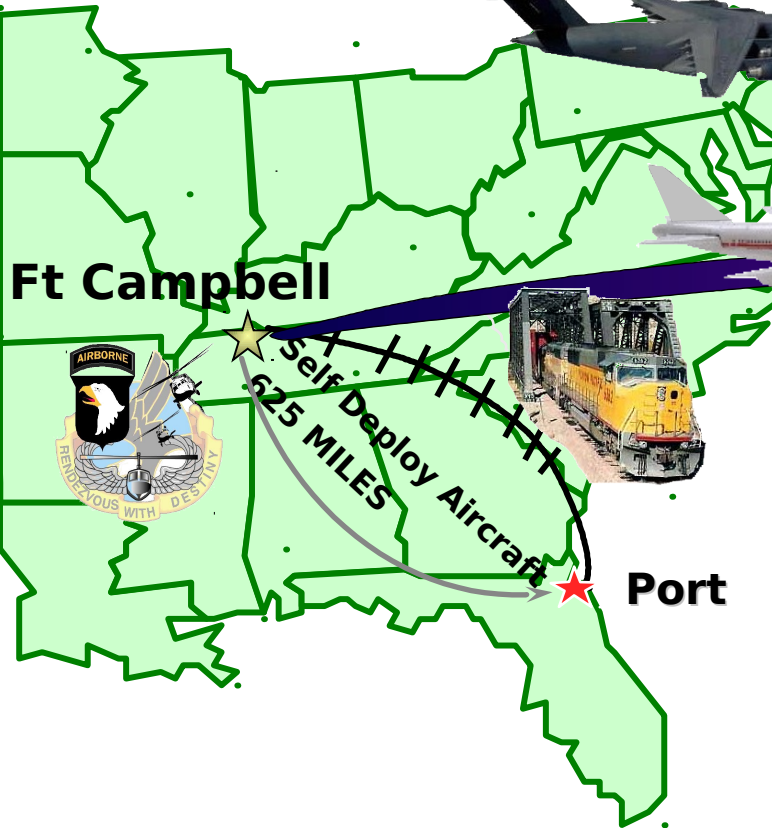
## COMMERCIAL AIR

72 Missions / Over 19,000 Pax



## STRATEGIC SEALIFT

14 Vessels / 70,000 Stons



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# 101st Airborne Redeployment Multi-modal Success

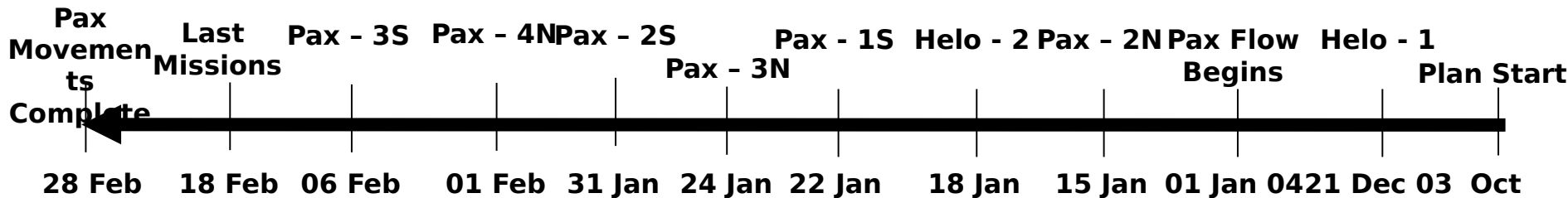
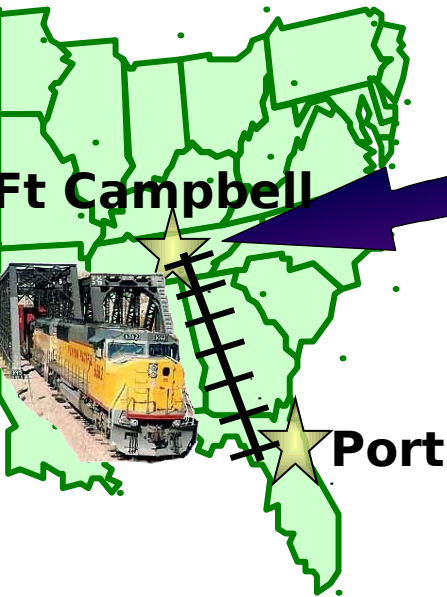


**MILITARY AIR**  
49 Missions / 372  
Stons



**COMMERCIAL AIR**  
61 Missions / Over 15,300  
Pax

**STRATEGIC SEALIFT**  
7 Vessels / 35,000 Stons



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# Operation UNIFIED ASSISTANCE



**USNS MERCY** Staff/Crew 614  
Patients Treated 9,750



**MILITARY AIR**  
107 Missions / 3,066  
Stons / 2,239 Pax



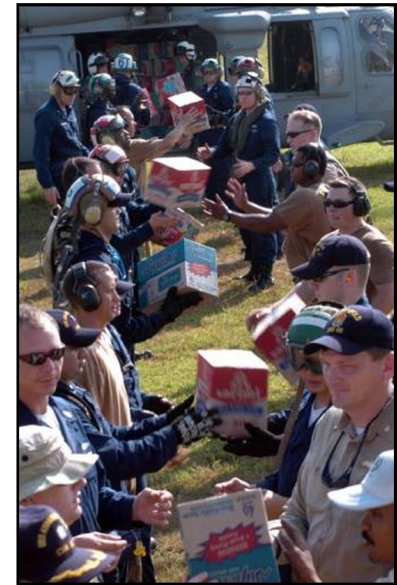
**Tsunami  
i  
Strikes**

**Troops  
Move**

**Cargo  
Move**



**LINER SERVICE**  
1 Vessel / 320 Stons



**Sea  
Cargo**

**Deployment Complete  
Air Cargo / Troops Close**

**USNS MERCY  
ETA AOR**



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# Operation UNIFIED ASSISTANCE



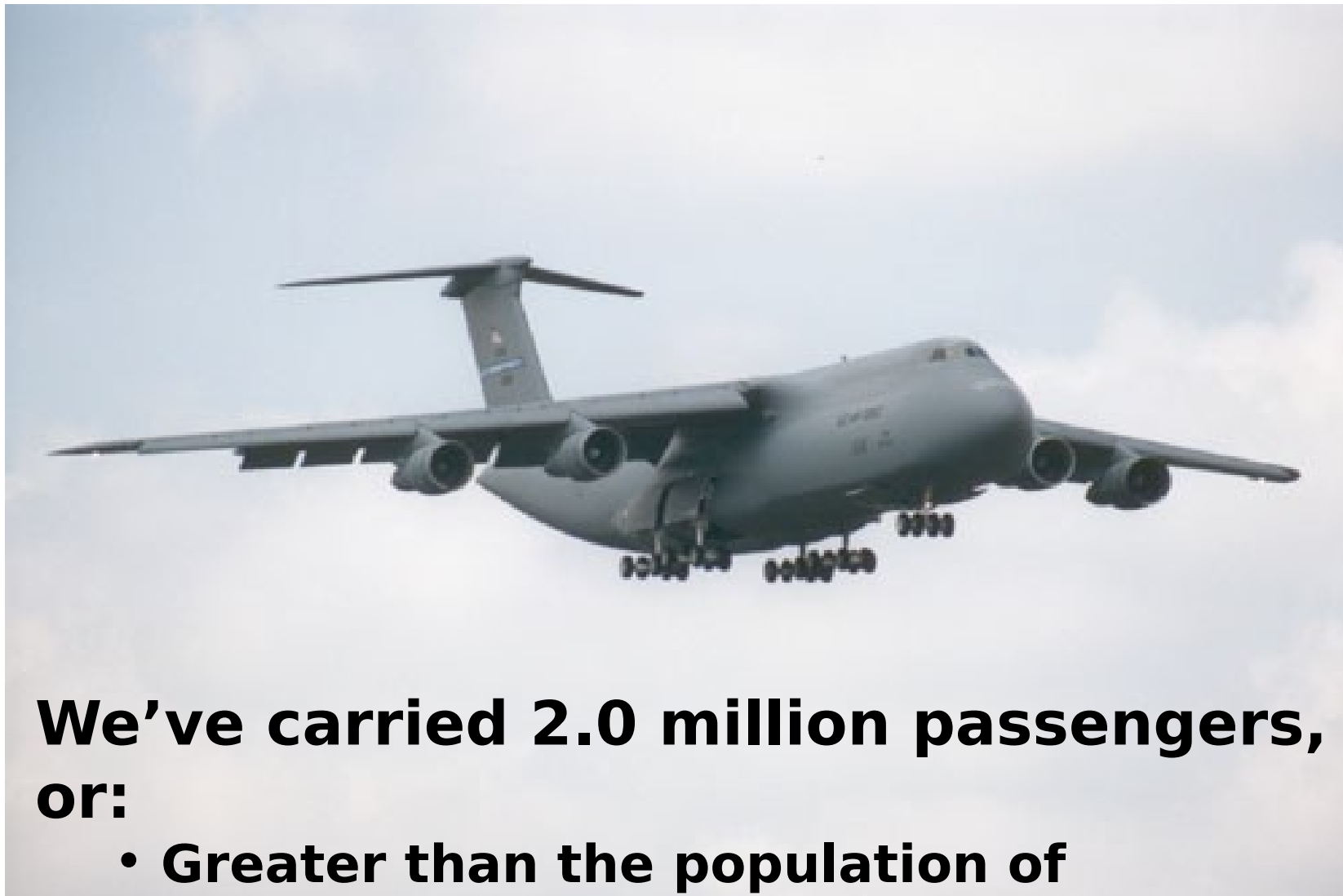
Date: 20/12/2004  
Time: 00:58:50 UTC  
Location: 3.30N 95.78E  
Magnitude: 8.9

Indonesia

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# Perspective: Since 9/11



**We've carried 2.0 million passengers,  
or:**

- **Greater than the population of  
Houston, TX**





# Perspective: Since 9/11



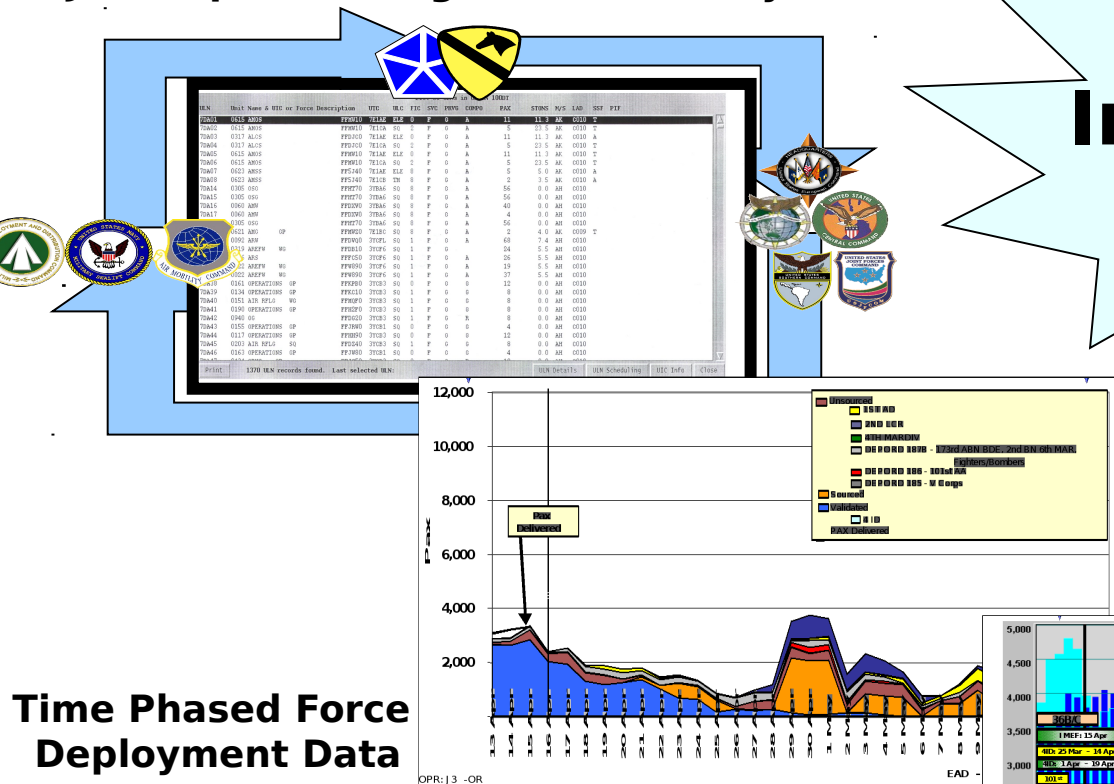
**USTRANSCOM-controlled ships have sailed 317 roundtrip missions to Southwest Asia, moving 84.8 million square feet of cargo nearly 6.0 million miles:**

- 3615 football fields
- or, 240 times around the Earth's equator
- or, 69.2 times the capacity of Disneyland's parking garage
- or, 18.9 r

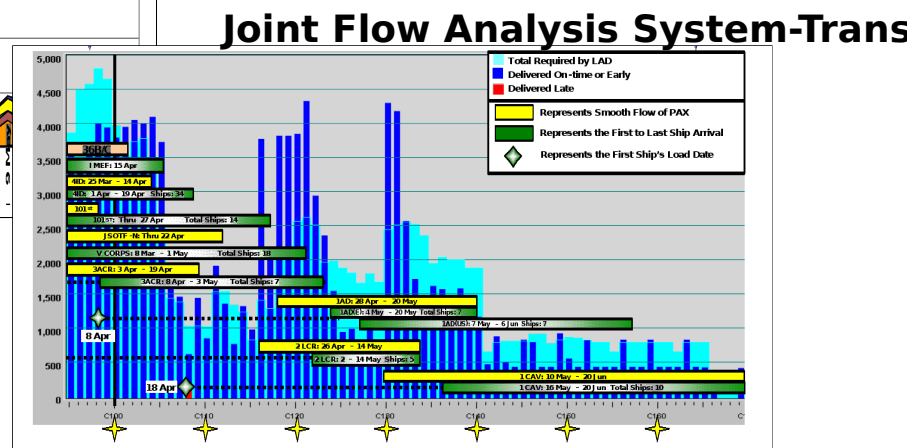


## Joint Ops Planning & Execution System

# Intensive Info-Technology Focus



## Time Phased Force Deployment Data



## Joint Flow Analysis System-Trans

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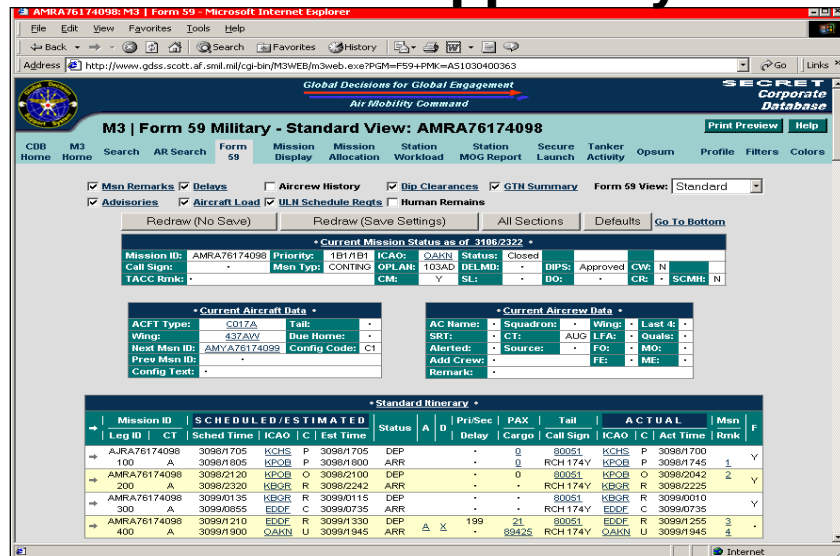
# Execution

## Port/Afld Collaborative Envmt

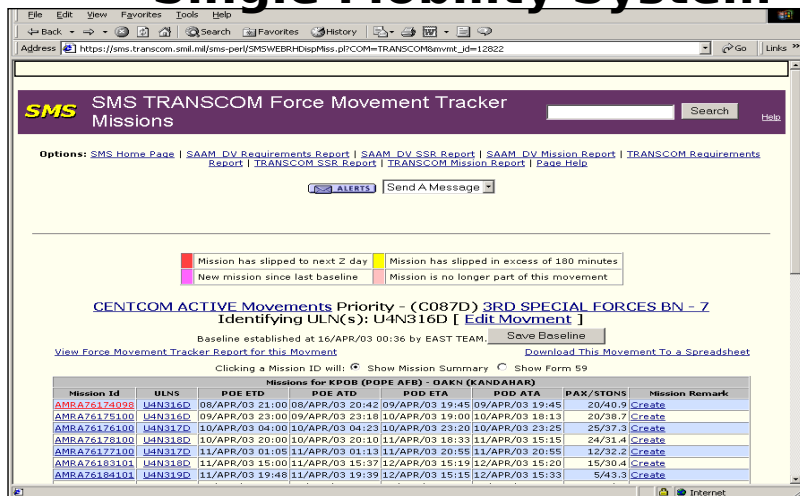
Baghdad Int'l (ORBS), IZ



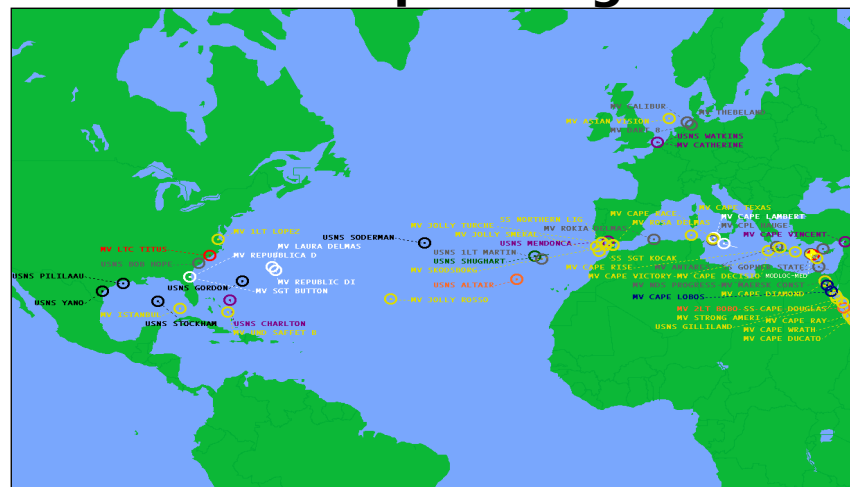
# Global Decision Support System



## Single Mobility System



## Common Operating Pictures



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# Global Transportation Network (GTN)



Air



Land



Sea



**Visibility to Customers**



**GTN**



Deploying Units

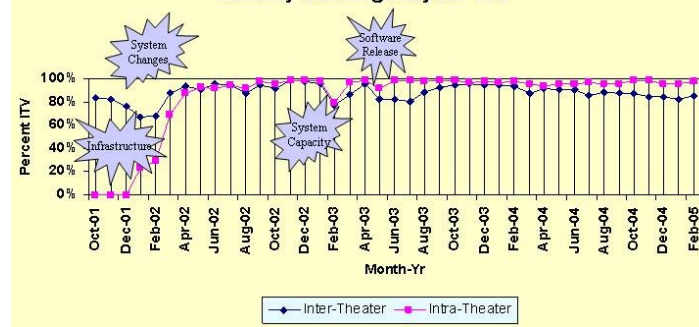


**Radio Frequency Tags**

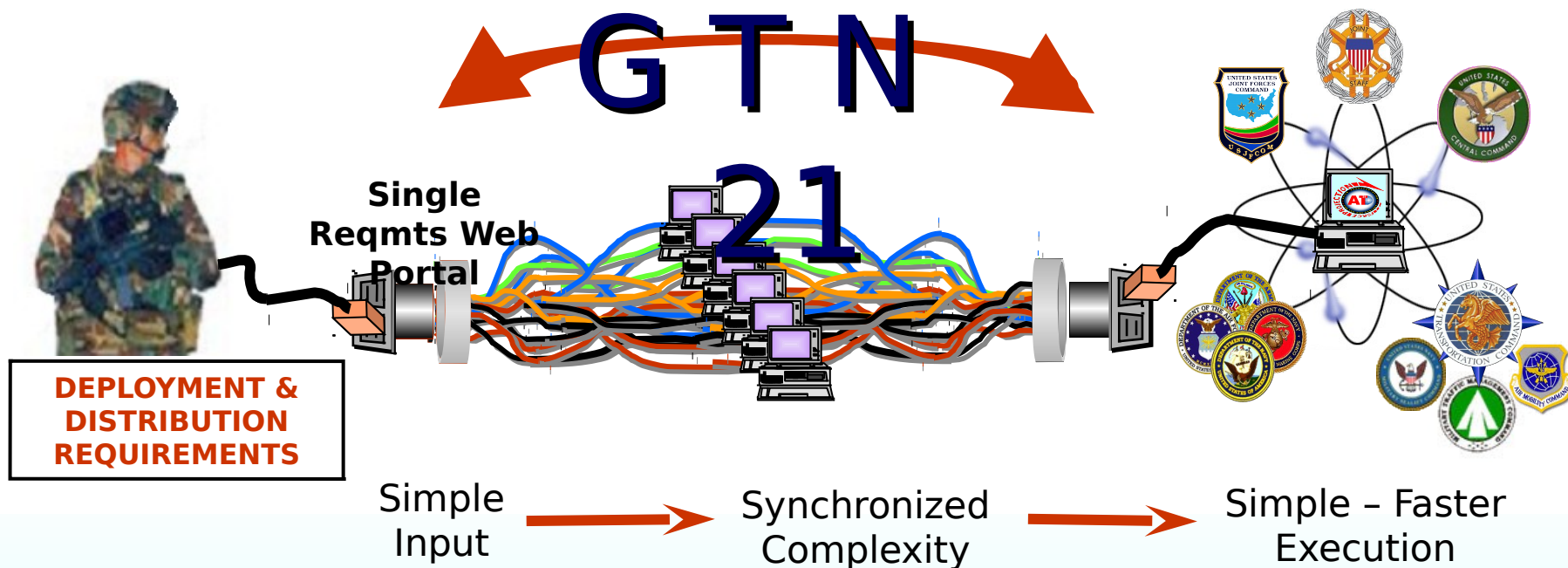
Commercial  
40+ Carriers

Supply  
2 Systems

**Monthly In-Transit Visibility**  
Monthly Contingency Air ITV



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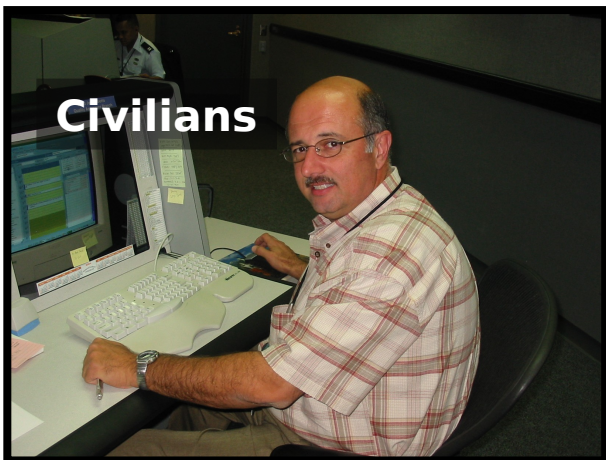


*Accuracy = Better C2*





# Power of Joint Distribution is PEOPLE!





**Active Duty**

**National Guard**

**Reserve**





# **“Pushing Combat Power Forward”**





# **“To the Pointed End of the Spear”**





